

2-Methyl-p-benzoquinone  
553-97-9 | DTXSID8060290

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 200 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.62e-01

**Confidence level:** 9.36e-01

## Nearest Neighbors from the Training Set

Image not found

4-Methylbenzaldehyde

**Measured:** 205

**Predicted:** 200

Image not found

2-Tolualdehyde

**Measured:** 200

**Predicted:** 200

Image not found

Benzaldehyde, 3-methyl-

**Measured:** 199

**Predicted:** 200

Image not found

Acetophenone

**Measured:** 202

**Predicted:** 200

Image not found

1,3-Dihydroisobenzofuran

**Measured:** 192

**Predicted:** 198